

U.S. Fish & Wildlife Service Sacramento Fish & Wildlife Office

Species Account WEBBER'S IVESIA





CLASSIFICATION: Candidate

Federal Register Notice <u>74:57803</u>; November 9, 2009 (Annual review of species that are candidates or proposed for listing.)

STATE LISTING STATUS AND CNPS CODE:

The California Native Plant Society has placed it on List 1B (rare or endangered throughout its range). It has not been listed by the State of California. The State of Nevada has listed it as Critically Endangered.

CRITICAL HABITAT: n/a

RECOVERY PLAN: None

5-YEAR REVIEW: n/a



Webber's Ivesia
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Webber's Ivesia
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DESCRIPTION:

Webber's ivesia, also known as Webber ivesia, wire ivesia and wire mousetail, is a perennial, taprooted, low spreading herb in the rose (Rosaceae) family. It grows up to 2.5 dm (10 inches) across.

Plants have dense hair on the leaflets and sparse hair on the stems. Leaf bases are dark brown to black and persistent. Leaves are 3-7 cm (1-2.75 inches) long, mostly clustered around the base of the stem.

Foliage is greenish-gray with dark red stems 0.5-1.3 dm (2-5 inches) long. Flower groups

(one at each stem tip) are dense, bright-yellow and ball-shaped, about 15-50 mm (.6-2 inches) across, with 5-15 flowers per group. The flowering period for this species is mid-May through June. See Witham (below) for a complete description.

DISTRIBUTION:

The species occurs very infrequently in Lassen, Plumas and Sierra Counties in California, and in Douglas and Washoe Counties, Nevada, in Great Basin scrub and lower montane coniferous

forest plant communities. Known populations range from 3400 to 6700 feet elevation, mainly in the 5000 to 6000 foot range.

U.S. Geological Survey 7.5 Minute Quads: Webber Peak (555B) 3912044, Evans Canyon (570A) 3912061, Loyalton (570B)* 3912062, Dog Valley (570D) 3912051, Constantia (586A) 3912081, Chilcoot (586C) 3912072, Quincy (589B)* 3912088, Crescent Mills (605C)* 4012018, Taylorsville (605D) 4012017. (* Presumed extirpated)

THREATS:

The species occurs in immediate proximity to growing urban areas in the foothills of the Sierra Nevada and in the western Great Basin near Reno, Nevada. Threats include urban development, authorized and unauthorized roads, off-road vehicle activities and other dispersed recreation, livestock grazing and trampling, fire and fire suppression activities including fuels reduction and prescribed fires, and displacement by noxious weeds.

However, the U.S. Forest Service has committed to develop a conservation strategy and monitoring program to protect this species on National Forest



Webber's Ivesia
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lands where most population are found, and the State of Nevada has listed the species as critically endangered, which provides a mechanism to track future impacts on private lands. In addition, both the U.S. Forest Service and State of Nevada have agreed to coordinate closely with the Fish and Wildlife Service on all activities that may affect this species. In light of these conservation commitments, we have determined that the threats to Webber ivesia are nonimminent.

REFERENCES FOR ADDITIONAL INFORMATION:

General references about California plants

www.fws.gov/sacramento/es/plant_spp_accts/plant_references.htm

Witham, C. 2000. <u>Current Knowledge and Conservation Status of *Ivesia webberi Gray* (Rosaceae), the Webber ivesia, in Nevada. (PDF) Although the title refers to Nevada, this is a very thorough treatment of the species throughout its range.</u>

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